

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	420	704/8.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/23 13:05
L2	114	1 and (functional haskell)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/23 13:06
L3	1	1 and (functional adj (language programming) haskell)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/23 13:06
L4	96	1 and (functional adj (language programming) haskell erlang sml miranda lisp scheme)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/23 13:07
L5	9	1 and (functional adj (language programming) haskell erlang sml miranda lisp)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/23 13:08
L6	17	1 and (bidirectional)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/23 13:08
L7	98	717/117.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/23 13:09
L8	0	7 and 1	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/23 13:14
L9	1	"20030014220".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/23 14:14
L10	0	reorder\$3 near5 render\$3 near5 separately	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/23 14:15
L11	13	order\$3 near5 render\$3 near5 separately	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/23 14:15

## EAST Search History

L12	430	order\$3 near5 render\$3 near5 (distinct\$2 separat\$3 different abstract)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/23 14:16
L13	431	order\$3 near5 render\$3 near5 (distinct\$2 separat\$3 different abstract\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/23 14:16
L14	2	reorder\$3 near5 render\$3 near5 (distinct\$2 separat\$3 different abstract\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/23 14:16
S1	98560	bidirectional bi adj directional	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/05 10:09
S2	198	haskell and (bidirectional bi adj directional)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/09/20 14:19
S3	1	"20030014220".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/09/21 10:20
S4	17646	(functional declarative rule adj based) near5 (language program\$4 cod\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/17 12:22
S5	6059	(functional declarative rule adj based) adj3 (language program\$4 cod\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/17 12:22
S6	18	haskell and lisp	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/17 12:24
S7	11	((functional declarative rule adj based) adj3 (language program\$4 cod\$3)) and (haskell and lisp)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/17 12:43
S8	1743	(bidirectional bi adj directional) near5 (display transform\$5 language)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/17 12:42
S9	24	((bidirectional bi adj directional) near5 (display transform\$5 language)) and ((functional declarative rule adj based) adj3 (language program\$4 cod\$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/17 12:43

## EAST Search History

S10	68	717/117.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/10/17 12:46
S30	108038	bidirectional bi adj directional	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 15:08
S31	227	haskell and (bidirectional bi adj directional)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 15:08
S32	1	"20030014220".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 15:30
S33	20011	(functional declarative rule adj based) near5 (language program\$4 cod\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 15:08
S34	6725	(functional declarative rule adj based) adj3 (language program\$4 cod\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 15:08
S35	21	haskell and lisp	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 15:08
S36	11	((functional declarative rule adj based) adj3 (language program\$4 cod\$3)) and (haskell and lisp)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 15:08
S37	1895	(bidirectional bi adj directional) near5 (display transform\$5 language)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 15:08
S38	27	((bidirectional bi adj directional) near5 (display transform\$5 language)) and ((functional declarative rule adj based) adj3 (language program\$4 cod\$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 15:08
S39	77	717/117.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/04 15:08
S40	193	sequential run\$1	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/05/04 15:51

## EAST Search History

S41	1713	character (reorder\$3 or order\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/05/04 15:31
S42	2	S41 and functional program\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/05/04 15:58
S43	1	S41 and S40	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/05/04 15:33
S44	3	S40 and character stream	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/05/04 15:51
S45	88	S40 and stream	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/05/04 15:51
S46	0	(sequential run\$1) near (character stream or stream)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/05/04 15:52
S48	2	(sequential run\$1) near5 ((character stream) or stream)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/05/04 15:53
S49	2	S41 and functional near program\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/05/04 15:54
S50	8	S41 and functional near3 program\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/05/04 15:54
S51	1486	atkin.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/05 10:09
S52	108365	bidirectional bi adj directional	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 16:48
S53	227	haskell and (bidirectional bi adj directional)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 16:48

## EAST Search History

S54	1	"20030014220".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 16:48
S55	20077	(functional declarative rule adj based) near5 (language program\$4 cod\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 16:48
S56	6748	(functional declarative rule adj based) adj3 (language program\$4 cod\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 16:48
S57	21	haskell and lisp	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 16:48
S58	11	((functional declarative rule adj based) adj3 (language program\$4 cod\$3)) and (haskell and lisp)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 16:48
S59	1900	(bidirectional bi adj directional) near5 (display transform\$5 language)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 16:48
S60	27	((bidirectional bi adj directional) near5 (display transform\$5 language)) and ((functional declarative rule adj based) adj3 (language program\$4 cod\$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 16:48
S61	77	717/117.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 16:48
S62	108365	bidirectional bi adj directional	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 16:48
S63	20077	(functional declarative rule adj based) near5 (language program\$4 cod\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 16:48
S64	6748	(functional declarative rule adj based) adj3 (language program\$4 cod\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 16:48
S65	21	haskell and lisp	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 16:48

## EAST Search History

S66	1900	(bidirectional bi adj directional) near5 (display transform\$5 language)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 16:48
S67	77	717/117.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 16:48
S68	1	"20030014220".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 16:48
S69	11	((functional declarative rule adj based) adj3 (language program\$4 cod\$3)) and (haskell and lisp)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 16:48
S70	27	((bidirectional bi adj directional) near5 (display transform\$5 language)) and ((functional declarative rule adj based) adj3 (language program\$4 cod\$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 16:48
S71	227	haskell and (bidirectional bi adj directional)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 16:48
S72	193	sequential run\$1	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/05/11 16:48
S73	1717	character (reorder\$3 or order\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/05/11 16:48
S74	2	S73 and functional program\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/05/11 16:48
S75	1	S73 and S72	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/05/11 16:48
S76	88	S72 and stream	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/05/11 16:48
S77	3	S72 and character stream	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/05/11 16:48

## EAST Search History

S78	0	(sequential run\$1) near (character stream or stream)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/05/11 16:48
S79	2	(sequential run\$1) near5 ((character stream) or stream)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/05/11 16:48
S80	2	S73 and functional near program\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/05/11 16:48
S81	8	S73 and functional near3 program\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/05/11 16:48
S82	1486	atkin.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/11 16:48
S83	118457	bidirectional bi adj directional	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S84	243	haskell and (bidirectional bi adj directional)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S85	1	"20030014220".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S86	22727	(functional declarative rule adj based) near5 (language program\$4 cod\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S87	7616	(functional declarative rule adj based) adj3 (language program\$4 cod\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S88	25	haskell and lisp	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S89	13	((functional declarative rule adj based) adj3 (language program\$4 cod\$3)) and (haskell and lisp)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52

## EAST Search History

S90	2081	(bidirectional bi adj directional) near5 (display transform\$5 language)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S91	40	((bidirectional bi adj directional) near5 (display transform\$5 language)) and ((functional declarative rule adj based) adj3 (language program\$4 cod\$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S92	90	717/117.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S93	118457	bidirectional bi adj directional	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S94	22727	(functional declarative rule adj based) near5 (language program\$4 cod\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S95	7616	(functional declarative rule adj based) adj3 (language program\$4 cod\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S96	25	haskell and lisp	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S97	2081	(bidirectional bi adj directional) near5 (display transform\$5 language)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S98	90	717/117.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S99	1	"20030014220".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S100	13	((functional declarative rule adj based) adj3 (language program\$4 cod\$3)) and (haskell and lisp)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52



## EAST Search History

S10 1	40	((bidirectional bi adj directional) near5 (display transform\$5 language)) and ((functional declarative rule adj based) adj3 (language program\$4 cod\$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S10 2	243	haskell and (bidirectional bi adj directional)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S10 3	211	sequential run\$1	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/01/06 14:52
S10 4	1839	character (reorder\$3 or order\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/01/06 14:52
S10 5	3	S104 and functional program\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/01/06 14:52
S10 6	1	S104 and S103	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/01/06 14:52
S10 7	100	S103 and stream	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/01/06 14:52
S10 8	3	S103 and character stream	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/01/06 14:52
S10 9	0	(sequential run\$1) near (character stream or stream)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/01/06 14:52
S11 0	4	(sequential run\$1) near5 ((character stream) or stream)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/01/06 14:52
S11 1	3	S104 and functional near program\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/01/06 14:52
S11 2	9	S104 and functional near3 program\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/01/06 14:52

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S11 3	1542	atkin.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S11 4	118457	bidirectional bi adj directional	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S11 5	22727	(functional declarative rule adj based) near5 (language program\$4 cod\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S11 6	7616	(functional declarative rule adj based) adj3 (language program\$4 cod\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S11 7	25	haskell and lisp	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S11 8	2081	(bidirectional bi adj directional) near5 (display transform\$5 language)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S11 9	90	717/117.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S12 0	118457	bidirectional bi adj directional	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S12 1	22727	(functional declarative rule adj based) near5 (language program\$4 cod\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S12 2	7616	(functional declarative rule adj based) adj3 (language program\$4 cod\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S12 3	25	haskell and lisp	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S12 4	2081	(bidirectional bi adj directional) near5 (display transform\$5 language)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52

## EAST Search History

S12 5	90	717/117.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S12 6	211	sequential run\$1	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/01/06 14:52
S12 7	1839	character (reorder\$3 or order\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/01/06 14:52
S12 8	100	S126 and stream	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/01/06 14:52
S12 9	0	(sequential run\$1) near (character stream or stream)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/01/06 14:52
S13 0	4	(sequential run\$1) near5 ((character stream) or stream)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/01/06 14:52
S13 1	3	S127 and functional near program\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/01/06 14:52
S13 2	1	"20030014220".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S13 3	1	"20030014220".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S13 4	1	S127 and S126	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/01/06 14:52
S13 5	13	((functional declarative rule adj based) adj3 (language program\$4 cod\$3)) and (haskell and lisp)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S13 6	40	((bidirectional bi adj directional) near5 (display transform\$5 language)) and ((functional declarative rule adj based) adj3 (language program\$4 cod\$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52

## EAST Search History

S13 7	13	((functional declarative rule adj based) adj3 (language program\$4 cod\$3)) and (haskell and lisp)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S13 8	40	((bidirectional bi adj directional) near5 (display transform\$5 language)) and ((functional declarative rule adj based) adj3 (language program\$4 cod\$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S13 9	3	S127 and functional program\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/01/06 14:52
S14 0	3	S126 and character stream	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/01/06 14:52
S14 1	9	S127 and functional near3 program\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2006/01/06 14:52
S14 2	243	haskell and (bidirectional bi adj directional)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S14 3	243	haskell and (bidirectional bi adj directional)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52
S14 4	1542	atkin.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/01/06 14:52